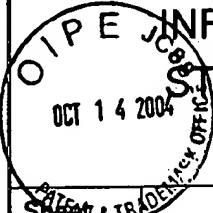


Substitute for Form 1449/PTO			Complete if Known	
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/454,164
			Filing Date	November 17, 1999
			First Named Inventor:	Munroe et al.
			Art Unit	2633
			Examiner Name	Phan, Hanh
Sheet 1	of	1	Attorney Docket Number	42P13950

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)			
HP	1.	US-	4,809,362	02-28-1989	Claus et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
HP	2.	JP1-	282931		11-14-1989	NTT Corp.		
HP	3.	JP6-	350566		12-22-1994	AT & T Corp.		
HP	4.	JP7-	007523		01-10-1995	AT & T Corp.		

Examiner Signature	<i>Hanh Phan</i>	Date Considered	07/08/05
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Substitute for Form 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/454,164
			Filing Date	November 17, 1999
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			Art Unit	2633
			Examiner Name	Phan, Hanh
Sheet 1	of 1	Attorney Docket Number	42P13950	

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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
HP	1.	WO	98/23057		05-28-1998	RDL Commercial Technologies Corporation		

Examiner Signature	<i>Hanh Phan</i>	Date Considered	07/08/05
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INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Docket: 5922-53642

App: 09/454,164

Applicant: Monroe et al.

Filed: November 17, 1999

Art Unit: 2733

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Group 2700

Init. *		Number	Date	Name	Class	Sub	Filed

FOREIGN PATENT DOCUMENTS

		Number	Date	Country	Class	Sub	
HP		2 178 262 A	2/4/87	United Kingdom	_____	_____	
HP		2 189 038 A	10/14/87	United Kingdom	_____	_____	
HP		0 100 418	2/15/84	Europe	_____	_____	
HP		0 231 629	12/8/87	Europe	_____	_____	

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